

## **SAMSUNG 400 (SPH-N) V2 Portable - Product Operation**

### Keypad

#### **A-Key Program:**

Default Assigned by Manufacturer

#### **Alphanumeric-Recall:**

Navigation Key Left + 1st Alpha Character [2=ABC, 3=DEF] + Navigation Key [To Scroll if Needed] + TALK [To Call]

#### **Alphanumeric-Store:**

Telephone Number + MENU + 2 ["Add New Name" Displays] + OK + Navigation Key [To Select Number Type] + OK + 1st-12th Alpha Characters [2=ABC, 3=DEF] + OK + OK + OK

#### **Analog Mode:**

MENU + 0 + 4 + 1 + Navigation Key [To Select "Analog"] + OK

#### **Any Key Answer:**

Answer Options: MENU + 9 + 3 + Navigation Key [To Select "Any Key", "Talk Key" or "Flip Open"] + OK

#### **Audible Call Timer:**

MENU + 0 + 2 + 3 + 1 + Navigation Key [To Select "On" or "Off"] + OK

#### **Auto Answer:**

MENU + 9 + 4 + Navigation Key [To Toggle] + OK

#### **Automatic Lock:**

MENU + 0 + 7 + 4-Digit Unlock Code [Preset=0000] + 1 + Navigation Key [To Select "On Power-up"] + OK

#### **Back Lighting-Adjust:**

MENU + 0 + 1 + 4 + 1 or 2 [1=LCD, 2=Keypad] + Navigation Key [To Scroll] + OK

#### **Calculator:**

MENU + 9 + 6 + 1st Number [\* For Decimal, # To Change Sign] + Navigation Key [To Select Operator] + 2nd Number + OK

#### **Calendar:**

View Calendar: MENU + 9 + 2 + Navigation Key [To Select Date] + MENU + 1 + Navigation Key [To Select Event]

View Today's Events: MENU + 9 + 1 + Navigation Key [To Select Event]

Add New Event: MENU + 9 + 2 + MENU + 2 + Event Description + OK + Start Time [2=AM, 7=PM] + Start Date + End Time + End Date + Navigation Key [To Select Alarm Option] + OK

Delete Event: MENU + 9 + 1 or 2 [1=Today, 2=Scheduler] [If 2 Selected, Navigation Key [To Select Date] + MENU + 1] + Navigation Key [To Select Event] + MENU + 2 + Navigation Key [To Select "Yes"] + OK

Delete All Today's Events: MENU + 9 + 1 + MENU + 3 + Navigation Key [To Select "Yes"] + OK

Audible Alert Type: MENU + 0 + 2 + 2 + 3 + Navigation Key [To Select "Ringer Category"] + OK + Navigation Key [To Select Ringer Type] + OK

**Call Forward:**

Enable: \* + 7 + 2 + Forward Telephone Number + TALK

Disable: \* + 7 + 2 + 0 + TALK

**Call in Absence Indicator:**

Number of Missed Calls Displays

Last 10 Missed Calls: MENU + 1 + 1 + Navigation Key [To Select Entry] + MENU + Navigation Key [To Select "Talk", "Save", or "Prepend"] + OK

Clear Call List: MENU + 1 + 4 + 1 or 4 [1=Missed, 4=All] + Navigation Key [To Select "Yes"] + OK

**Call Restrictions:**

MENU + 0 + 9 + 2 + 4-Digit Unlock Code [Preset=0000] + 1 + Navigation Key [To Select Option] + OK

Options:

Allow All

Phonebook Only

Special #'s Only

**Call Waiting:**

Call in Progress; Call Waiting Signal Received + TALK [To Answer Call] + TALK [To Toggle Between Callers]

Disable Call Waiting Next Call: \* + 7 + 0 + Telephone Number + TALK

**Caller ID:**

Block Own Number Next Call: \* + 6 + 7 + Telephone Number + TALK

**Clearing Memory Locations:**

All Locations: MENU + 0 + 7 + 4-Digit Unlock Code [Preset=0000] + 4 + Navigation Key [To Select "Yes"] + OK + Navigation Key [To Select "Yes"] + OK

**Conference Calling:**

Call in Progress; MENU + 4 + 3rd Party Telephone Number + TALK + TALK [To Connect All Callers]

**Display Language:**

MENU + 9 + 5 + Navigation Key [To Select Language] + OK

**Display Mode:**

Set Contrast: MENU + 0 + 1 + 5 + Navigation Key [To Select Contrast] + OK

Screen Saver: MENU + 5 + 3 + Navigation Key [To Select Screen Saver] + MENU + 2 + 1

Wallpaper Set: MENU + 0 + 1 + 2 + 1 or 2 [1=Local Image, 2=Download] + Navigation Key [To Select Image] + OK

Change Navigation Key Defaults: MENU + 0 + 9 + 1 + 1-4 [1=Up, 2=Down, 3=Right, 4=Left] + Navigation Key [To Select New Default Menu Item] + OK

**Display Own Number:**

MENU + 2 + 4

**DTMF Tone Duration:**

MENU + 0 + 2 + 2 + 6 + Navigation Key [To Select "Short" or "Long"] + OK

**Emergency Number Dial:**

Emergency Number + TALK

Store Emergency Numbers [3 Max] [Can be Dialed When Phone is Locked]: MENU + 0 + 7 + 4-Digit Unlock Code [Preset=0000] + 3 + Navigation Key [To Select Location 1-3] + OK + Emergency Number + OK

**ESN Read:**

ESN is Printed on Label Under Battery

**Handset Volume:**

Call in Progress; Volume Keys on Side of Phone

**Initialization Message:**

MENU + 0 + 1 + 3 + Navigation Key [To Select "Custom"] + OK + BACK [Hold] [To Clear Existing Message] + Message [14 Characters Max] + OK

**Internet Access:**

Launch Browser: MENU + 4 + OK

Go to Home Page: With Browser Launched; Navigation Key [To Select "Home"] + OK

Create Bookmark: With Page Displayed; MENU + 2 + Navigation Key [To Select Bookmark Location] + OK + OK + BACK [To Exit]

Go To Bookmark: With Browser Launched; MENU + 3 + Navigation key [To Select Bookmark] + OK

Reload Web Page: With Browser Launched; MENU + 7

Enable/Disable Connection Confirmation Prompt: MENU + 0 + 3 + 3 + Navigation Key [To Select "On" or "Off"] + OK

PCS Vision Password Prompt: MENU + 0 + 3 + 2 + Navigation Key [To Select "Always Prompt" or "Never Ask"] + OK

Sign In/Out of PCS Vision Services: MENU + 0 + 3 + 1 + Navigation Key [To Scroll Message] + OK + Navigation Key [To Select "Sign In/Out"] + OK

**Keypad Lock:**

MENU + \*

**Keypad Volume:**

MENU + 0 + 2 + 5 + Navigation Key [To Scroll] + OK

**Last Number Redial:**

TALK + TALK

Last 10 Dialed Calls: TALK + Navigation Key [To Select Entry] + MENU + Navigation Key [To Select "Talk", "Save", or "Prepend"] + OK

Clear Call List: MENU + 1 + 4 + 2 or 4 [2=Outgoing, 4=All] + Navigation Key [To Select "Yes"] + OK

**Lock:**

MENU + 0 + 7 + 4-Digit Unlock Code [Preset=0000] + 1 + Navigation Key [To Select "Lock Now" or "Unlocked"] + OK

**Low Battery Indicator:**

See Display Bar Graph; Empty Icon Flashes; Tone Sounds

**Master Reset:**

MENU + 0 + 7 + 4-Digit Unlock Code [Preset=0000] + 6 + Navigation Key [To Select "Yes"] + OK + Navigation Key [To Select "Yes"] + OK

Clear All Downloaded Content: MENU + 0 + 7 + 4-Digit Unlock Code [Preset=0000] + 5 + Navigation Key [To Select "Yes"] + OK

**Memory Group Store:**

MENU + 2 + 3 + 1-4 [To Select Group] + Follow Prompts

**Memory Pause-Recall:**

MENU + 2 + 1 + Navigation Key [To Select "By Entry"] + OK + Speed Dial Location + Navigation Key [To Scroll if Needed] + TALK [Telephone Number Sent] + TALK [1st Number Sent] + TALK [2nd Number Sent]

**Memory Pause-Store:**

Telephone Number + MENU + 4 + 1st Number + MENU + 4 + 2nd Number + MENU + 2 ["Add New Name" Displays] + OK + Navigation Key [To Select Number Type] + OK + Name + OK + OK + OK

**Messaging:**

Message Alert: Text Message Displays; Tone Sounds; Message Icon Displays

Audible Alert Set: MENU + 0 + 2 + 2 + 2 + 1 or 2 [1=Voicemail, 2=Notification] + Navigation Key [To Select Tone] + OK

**E-mail Messages:**

To Access Messages: MENU + 4 + OK [To Launch Browser] + Navigation Key [To Select "Messaging"] + OK + Navigation Key [To Select "Sprint PCS Mail"] + OK + Navigation Key [To Select "Inbox"] + OK + Navigation Key [To Select "OK"] + OK + Navigation Key [To Select Message] + OK + Navigation Key [To Scroll Message]

Write/Send E-mail Messages: MENU + 4 + OK [To Launch Browser] + Navigation Key [To Select "Messaging"] + OK + Navigation Key [To Select "Sprint PCS Mail"] + OK + Navigation Key [To Select "Compose"] + OK + Navigation Key [To Select "Add Name"] + OK + E-mail Address + OK + Navigation Key [To Select "Next"] + OK + Subject + Message + Navigation Key [To Select "Send"] + OK

**Text Messages:**

To Access Messages: MENU + 4 + OK [To Launch Browser] + Navigation Key [To Select "Messaging"] + OK + Navigation Key [To Select Message] + OK

Write/Send New Message: MENU + 3 + 1 + Navigation Key [To Select "Compose"] + OK + Telephone Number + OK + Navigation Key [To Select Message Type] + OK + Message + OK + Navigation Key [To Select "Send"] + OK

**Voice Messages:**

To Access Messages: Method 1: 1 [Hold]

Method 2: MENU + 7 + 1

Clear Voicemail Icon: MENU + 7 + 2

Vicemail Set-up: 1 [Hold] + Follow Prompts

**Mute/Hold:**

Call in Progress; Navigation Key [To Select "Mute" or "Unmute"] + OK

**New Unlock Code:**

MENU + 0 + 7 + 4-Digit Unlock Code [Preset=0000] + 2 + New 4-Digit Unlock Code + OK + New 4-Digit Unlock Code Again + OK

Note: Preset May Also = Last 4 Numbers of Phone Number or SSN

**Position Location:**

MENU + 0 + 5 + 1 + Navigation Key [To Select "On" or "Off"] + OK

**Power On/Off:**

END/Power [Hold]

**Recall From Memory:**

MENU + 2 + 1 + Navigation Key [To Select "By Entry"] + OK + Speed Dial Location + Navigation Key [To Scroll if Needed] + TALK [To Call]

**Ring Volume:**

Volume Keys on Side of Phone

**Ringer Silence:**

MENU + 0 + 2 + 1 + 1 + Navigation Key [To Select "Off"] + OK

Call in Progress; Side Volume Key Up or Down

**Ringer Tones:**

MENU + 0 + 2 + 2 + 1 + 1 or 2 [1=Calls With Caller ID, 2=Calls Without Caller ID] + Navigation Key [To Select Tone] + OK

Ringer Options: MENU + 0 + 2 + 1 + 1 + Navigation Key [To Select "Vibrate", "1-Beep" or "High + Vibrate"] + OK

Caller Specific Ringer Options: MENU + 2 + 1 + Navigation Key [To Select Entry] + OK + MENU + 2 + Navigation Key [To Select "Name Ringer"] + MENU + Navigation Key [To Select Ringer Category] + OK + Navigation Key [To Select Ringer Type] + OK + OK + OK

**Roam Alert:**

"R" Displays in Non-Home System

Require Extra Step to Answer/Place Roam Call: MENU + 0 + 4 + 2 + Navigation Key [To Select "On" or "Off"] + OK

Audible Alert Set: MENU + 0 + 2 + 4 + Navigation Key [To Select "Normal" or "Distinctive"] + OK

**Scripts:**

To Send: MENU + 3 + 1 + Navigation Key [To Select "Compose"] + OK + Telephone Number + Navigation Key [To Select "Pre-Set"] + OK + Navigation Key [To Select Script] + OK + Navigation Key [To Select "Send"] + OK

To Store/Edit: MENU + 4 + OK [To Launch Browser] + Navigation Key [To Select "Messaging"] + OK + Navigation Key [To Select "Short Mail"] + OK + Navigation Key [To Select "Menu"] + OK + Navigation

Key [To Select "Pre-Set Msgs."] + OK + Navigation Key [To Select Message to Edit or "Add New"] + OK + Add/Edit Message as Needed + OK

**Secret Memory:**

MENU + 2 + 1 + Navigation Key [To Select Entry] + OK + MENU + 2 + Navigation Key [To Select "Secret"] + Navigation Key [To Select "On" or "Off"] + OK + OK

**Signal Strength Indicator:**

See Display Bar Graph

**Silence Keypad:**

MENU + 0 + 2 + 5 + 1 + OK

**Software Version:**

Call in Progress; Navigation Key [To Select "Phone Info"] + OK

**Speakerphone:**

Call in Progress; Speaker Key

**Speed Dialing:**

Locations 1-9: 1-9 Keys [Hold]

Locations 10 -99: 1st Digit + 2nd Digit [Hold]

Locations 100-250: 1st Digit + 2nd Digit + 3rd Digit [Hold]

**Storing in Memory:**

Store: Telephone Number + MENU + 2 ["Add New Name" Displays] + OK + Navigation Key [To Select Number Type] + OK + Name + OK + OK + OK

Add Telephone Number to Entry: MENU + 2 + 1 + Navigation Key [To Select Entry] + OK + MENU + 2 + Navigation Key [To Select Number Type] + MENU + Telephone Number + OK + OK + OK

Edit Telephone Number: MENU + 2 + 1 + Navigation Key [To Select Entry] + OK + MENU + 2 + Navigation Key [To Select Telephone Number] + MENU + Edit Telephone Number + OK + OK + OK

**System Select:**

MENU + 0 + 4 + 1 + Navigation Key [To Select Option] + OK

Option:

Automatic

Analog

Sprint PCS

**Time of Day-Set:**

Check Time Around the World: MENU + 9 + 7 + Navigation Key [To Select Time Zone]

**Total Calls Placed/Received:**

Last 10 Received Calls: MENU + 1 + 3 + Navigation Key [To Select Entry] + MENU + Navigation Key [To Select "Talk", "Save", or "Prepend"] + OK

Clear Call List: MENU + 1 + 4 + 3 or 4 [3=Incoming, 4=All] + Navigation Key [To Select "Yes"] + OK

**Unlock:**

Navigation Key [To Select "Unlock"] + MENU + 4-Digit Unlock Code [Preset=0000]

Note: Preset May Also = Last 4 Numbers of Phone Number or SSN

**Voice Activation:**

Place Voice Activated Call: TALK [Hold] + Say Name

Record Voice Tag: MENU + 8 + 1 + After Tone; Say Name + After Prompt; Telephone Number

Review Voice Tags: MENU + 8 + 2 + Navigation Key [To Select Voice Tag] + OK

Delete All Voice Tags: MENU + 8 + 3 + Navigation Key [To Select "Yes"] + OK

Voice Commands [Sprint Optional Service]: \* + TALK + Follow Prompts

**Additional Information****Stamped Portable Model:**

SPH-N400

**Cosmetic Features:**

TALK Has Green Lettering and END/Power Has Red Lettering

**Display:**

LCD

**Roam Indicator:**

"R" Displays in Non-Home System

**Antenna:**

Retractable

**Data Interface:**

Yes [Requires Optional Data Cable]

**Programmer:**

Keypad / Over-the-Air

**Format:**

Analog / CDMA / PCS-CDMA

GPS Capable

**Marketed By:**

Samsung / Sprint

**Battery Standby Time:**

Analog: 15 Hours

Digital: 168 Hours

**Battery Talk Time:**

Analog: 60 Minutes

Digital: 174 Minutes

**Weight:**

4 oz

**Dimensions (Inches):**

Width: 2"

Depth: 3/4"

Height: 4-1/4"

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